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JUL 14 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Howell et al.

EXAMINER: Crave, Charles R.

SERIAL NO.: 09/673,273

GROUP: 2682

FILED: 01/16/2001

CASE NO.: CE01538R

TITLED: Data Carrier System

#6/A
TLR
8/9/04Motorola, Inc.
Law Dept. - 3rd floor
1303 E. Algonquin Rd.
Schaumburg, IL 60196

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on <u>July 14, 2004</u>	<u>7/14/2004</u>
Motorola, Inc.	Date
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AMENDMENTMail Stop Amendment
Commissioner for Patents
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In response to the Office Action dated July 6, 2004 in the above captioned matter, please
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Intellectual Property Section
Law Department
1303 E. Algonquin Rd.
Schaumburg, IL 60196Telephone: (847) 576-3635
Facsimile: (847) 576-3750

Number of Pages (Including this page)

Date: July 14, 2004

To: Examiner Crave, Charles R. - Group 2682

Location: United States Patent and Trademark Office

Fax No.: 703-872-9306

From: Brian M. Mancini (Registration No. 39,288)

Subject: Serial No. 09/673,273 -Howell et al.

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MESSAGE:


Enclosed herewith, please find a RESPONSE Office Action for filing in the below-identified application.


PLEASE GIVE THESE PAPERS TO:

EXAMINER:	Crave, Charles R.
GROUP ART UNIT:	2682
SERIAL NO.:	09/673,273
FILED:	01/16/2001
INVENTOR:	Howell et al.
ATTORNEY DOCKET NO.:	CE01538R

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number		09/673,273			
		Filing Date		01/16/2001			
		First Named Inventor		Howell et al.			
		Group Art Unit		2682			
		Examiner Name		Crave, Charles R.			
Total Number of Pages in this Submission		4		Attorney Docket Number		CE01538R	

ENCLOSURES		(check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below)	<input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> RCE <input type="checkbox"/> Copy of Notice to File Missing Parts <input type="checkbox"/> Transmittal of Formal Drawings <input type="checkbox"/> Response to Notice of Non- Recording of Document
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Brian M. Mancini	Registration No.	39,288
Signature			
Date	July 14, 2004		

CERTIFICATE OF TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to Commissioner for Patents, P.O. Box 1450, Alexandria, VA, on the date listed below:	
Typed or printed name	Nanette Orr
Signature	
Date	July 14, 2004

FEE TRANSMITTAL Patent fees are subject to annual revision		<i>Complete if Known</i>			
		Application Number		09/673,273	
		Filing Date		01/16/2001	
		First Named Inventor		Howell et al.	
		Examiner Name		Crave, Charles R.	
		Group Art Unit		2682	
TOTAL AMOUNT OF PAYMENT		(\$)		Attorney Docket No. CE01538R	

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number 50-2117 Deposit Account Name Motorola, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.18 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Code</th> <th>Fee (\$)</th> <th>Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>85</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>205</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBMITTED BY Name (Print/Type) Brian M. Mancini Signature 				Complete (if applicable) Registration No. 39,288 Telephone 847/576-3992 Date July 14, 2004																																																																																																																																																													